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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/829,937	04/11/2001	David A. Bolnick	5957-71800	7702

7590 11/14/2006  
B Noel Kivlin  
Meyertons Hood Kivlin Kowert & Goetzel P C  
P O Box 398  
Austin, TX 78767-0398

EXAMINER

TRUONG, LAN DAI T

ART UNIT	PAPER NUMBER
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2152

DATE MAILED: 11/14/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

# Office Action Summary

Application No.

09/829,937

Applicant(s)

BOLNICK ET AL.

Examiner

Lan-Dai Thi Truong

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 03 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☒ Responsive to communication(s) filed on 23 August 2006.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 21-27; 33; 36-55 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 21-27; 33; 36-55 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 11 April 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

## Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

## Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: \_\_\_\_\_

### **DETAILED ACTION**

1. This action is response to communications: application, filed 04/11/2001; amendment filed 08/23/2006. Claims 21-27, 33, 36-55 are pending; claims 21-27; 33 are amended

2. Applicant's arguments filed 01/31/2006 have been fully considered but are moot in view of the new ground(s) of rejection.

### **Claims objections**

Claims 53-54 are objected according to "information sharing information" which is not supported by the specification. There is a strong presumption that an adequate written description of the claimed invention is present in the specification as file, Wertheim, 541 F.2d at 262, 191 USPQ at 96; however, with respect to newly added or amended claims, applicant should show support in the original disclosure for the new or amended claims. See MPEP 2163.06.

("Applicant should specifically point out support for any amendments made to the disclosure.") (see MPEP 2163 B (II)). For examining purpose, Examiner assumes "information sharing information" is presented by "push content personalized to user" as disclosed in specification in abstract and paragraph [0031]

**Claim rejections-35 USC § 102**

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

**Claims 21-22, 24, 27, 33, 38-40, 44, 47-49 and 53 are rejected under 35 U.S.C. 102(e) as being anticipated by Duhon (U.S. 2001/0011245), “Duhon”, herein after.**

**Regarding to claim 21:**

Duhon discloses a system, which can be implemented in a computer hardware or software code for providing an information sharing service, said system comprising:

One or more servers configured to receive, via said service, pushed content personalized to a first user of said service, wherein said pushed content received from a first plurality of business entities associated with said first user: Donhon discloses “an on-online consumer credit reporting system” which is equivalent to “server” collects “credit historical data” which is equivalent to “push content personalized to user” which is received from “local and regional credit grantors” those are equivalent to “business entities:” (figure 11; [0012]-[0011])

A database sub-system configured to store said pushed content: Donhon discloses the on-line consumer credit reporting system includes a credit database for storing credit data reporting: ([0012]-[0013]; [0011]; [0002])

Wherein said system is configured to generate a report for said first user including said pushed content from at least two of said first plurality of business entities: Duhon discloses

method for generating credit historical reports for consumers via retaining the original data collected from credit grantors and collecting new data periodically from “the credit grantors” those are equivalent to “business entities” and storing all those data in a massive capacity storage as credit reporting data for on-line consumers: ([0012])

Wherein said system is configured to convey, via said service, report to said first user: Duhon discloses the on-line consumer credit reporting system is also programmed to convey the current and historical credit data information to on-line consumers: (abstract, lines 4-7; [0012]; [0002]; [0011]-[0013])

**Regarding to claim 33:**

This claim is rejected under rationale of claim 21

**Regarding to claim 53:**

Duhon discloses a method as discuss in claim 1, which further includes an information sharing service: Duhon discloses “an on-online consumer credit reporting system” which is equivalent to “an information sharing service.” ([0012]-[0011])

**Regarding to claims 24, 27, 38, 44 and 49:**

Those claims are rejected under rationale of claims 21 and 33

**Regarding to claims 39-40 and 48:**

In addition to rejection in claim 21, Duhon further discloses retails: Duhon discloses credit grantors: (figure 11; [0012]-[0011])

**Regarding to claim 47:**

In addition to rejection in claim 33, Duhon further discloses log-on: Duhon discloses the system is set up for all users to log on the system: ([0037])

**Regarding to claim 22:**

In addition to rejection in claim 21, Duhon further discloses providing report to use via webpage: (figure 5-7)

**Claim rejections-35 USC § 103**

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

**Claim 55 is rejected under 35 U.S.C 103(a) as being un-patentable over Duhon in view of Shapiro et al. (U.S. 6,714,944)**

**Regarding to claim 55:**

Duhon discloses a method as discussed in claim 1, which further includes receiving a request from said first user to log on to said service: Duhon discloses the system is set up for all users to log on the system: ([0037])

Graphic interface: Duhon also discloses graphic user interface: ([0011])

However, Duhon does not explicitly disclose method of specifying other users those are permitted to access personal information of said first user

In analogous art, Shapiro discloses a structuring of database provides access to personal background data records such as resumes; wherein the background data records can be accessible to those who have permissions: (abstract; column 2, lines 15-29; column 3, lines 44-61)

Thus, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to combine Shapiro's ideas of permitting users to access the other user's background data records with Duhon's system in order to provide a secure communication in order to protect on-line user's private information: (column 1, lines 16-29)

**Claim 23 is rejected under 35 U.S.C 103(a) as being un-patentable over Duhon in view of Cannon et al. (U.S. 6,154,729)**

**Regarding to claim 23:**

Duhon discloses the invention substantially as disclosed in claim 22, but does not explicitly teach an application server coupled to web server to generate one or more webpages

In analogous art, Cannon discloses correlations of executions of "a host" which is equivalent to "application server" and web server in order to generate on-line reports: (column 2, lines 37-50)

Thus, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to combine Cannon's ideas of correlations of executions of "a host" which is equivalent to "application server" and web server with Duhon's system in order to provide convenient banking services for consumer such as providing wide range on-line report system: (column 2, lines 37-50)

**Claims 36, 41 and 50 are rejected under 35 U.S.C 103(a) as being un-patentable over Duhon in view of Steele et al. (U.S. 2002/0046084)**

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**Regarding to claims 41 and 50:**

Duhon discloses the invention substantially as disclosed in claims 24 and 44, but does not explicitly teach association between location/geographic with sport/weather information

In analogous art, Steele discloses user can access desired sport/weather upon selected location/geographic: ([0110])

Thus, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to combine Steele's ideas of association between location/geographic with sport/weather information with Duhon's system in order to provide convenient online information services for consumers on wide range of network: (Steele: abstract)

**Regarding to claim 36:**

Duhon discloses the invention substantially as disclosed in claim 21, but does not explicitly teach wireless network

In analogous art, Steele discloses users can access to information pool via wireless network: (abstract)

Thus, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to combine Steele's ideas of association between location/geographic with sport/weather information and wireless network with Duhon's system in order to provide convenient online information services for consumers on wide range of network: (Steele: abstract)

**Claims 43 and 52 are rejected under 35 U.S.C 103(a) as being un-patentable over Duhon in view of Melet et al. (U.S. 6,615,238)**

**Regarding to claims 43 and 52:**



Duhon discloses the invention substantially as disclosed in claims 21 and 33, but does not explicitly teach sending received questions to another users

In analogous art, Melet discloses a processing system which forwards received questions to appropriate sponsors

Thus, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to combine Melet's ideas of forwarding received questions to appropriate sponsors with Duhon's system in order to provide convenient online information services such as which can obtains and allocates correct sponsors based upon types of questions: (Melet: abstract)

**Claim 37 is rejected under 35 U.S.C 103(a) as being un-patentable over Duhon in view of Rowe et al. (U.S. 6,466,941)**

**Regarding to claim 37:**

Duhon discloses the invention substantially as disclosed in claim 21, but does not explicitly teach wireless network and television network

In analogous art, Row discloses communications between users and servers could be over Internet or television: (column 4, lines 1-6)

Thus, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to combine Row's ideas of communications between users and servers could be over Internet or television with Duhon's system in order to provide convenient network communication system which can interact with plurality of different protocols devices: (column 4, lines 1-6)

**Claims 25-26 and 45-46 are rejected under 35 U.S.C 103(a) as being un-patentable over Duhon in view of Shapiro et al. (U.S. 6,714,944)**

**Regarding to claims 25-26:**

Duhon discloses the invention substantially as disclosed in claim 21, but does not explicitly teach permitting sharing of personal information of user with one or more designated users of service

In analogous art, Shapiro discloses a structuring of database provides access to personal background data records such as resumes; wherein the background data records can be accessible to those who have permissions: (abstract; column 2, lines 15-29; column 3, lines 44-61)

Thus, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to combine Shapiro's ideas of permitting users to access the other user's background data records with Duhon's system in order to provide a secure background checking system: (Shapiro: column 1, lines 16-29)

**Regarding to claims 45-46:**

This claim is rejected under rationale of claim 25

**Claims 42 and 51 are rejected under 35 U.S.C 103(a) as being un-patentable over Duhon in view of West et al. (U.S. 6,175,833)**

**Regarding to claims 42 and 51:**

Duhon discloses the invention substantially as disclosed in claim 21, but does not explicitly teach system supports for voting

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In analogous art, West discloses survey server receives voting information from plurality of voters: (abstract, lines 3-5; column 1, lines 6-10; column 5, lines 43-46; figure 1, items 26 and 42; figure 3, items 42, 70, 72, 74, 76 and 78)

Thus, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to combine West's ideas of using server for survey purpose with Duhon's system in order to increase productivity of invention server such as applying to on-line voting system

**Claim 54 is rejected under 35 U.S.C 103(a) as being un-patentable over Duhon in view of Shapiro et al. (U.S. 6,714,944) and further in view of Stoffel et al. (U.S. 6,205,553)**

**Regarding to claim 54:**

Duhon discloses a method as discuss in claim 1, which further includes sending, via said public network, a request to access said information sharing service: Duhon discloses the system is set up for all users to log into the system: ([0037])

In response to said request, receiving information from said service via said public network is usable to generate a graphical interface: Duhon discloses a graphic interface is used for communications between on-line consumer and credit data reporting system such as on-line consumers use the graphic interface to log on the system and receive credit report data the system: ([0037]; [0041]-[0044])

Displaying said graphical interface, wherein said graphical interface includes a screen the includes pushed content from at least two plurality of business entities, wherein said pushed content is personalized to said first user: Donhon discloses "an on-online consumer credit reporting system collects "credit historical data" which is equivalent to "push content

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personalized to user” which is received from “local and regional credit grantors” those are equivalent to “business entities.” Also Donhon discloses a graphical user interface used for disclosing credit history information to on-line consumers ([0012]; [0011])

Information identifying a plurality of business entities to an information sharing service; wherein said information is usable to associate said plurality of business entities with user: Donhon discloses identifying information is used to identify association between online consumer and tradeline: ([0065])

However, Duhon does not explicitly disclose method of specifying other users those are permitted to access personal information of said first user

In analogous art, Shapiro discloses a structuring of database provides access to personal background data records such as resumes; wherein the background data records can be accessible to those who have permissions: (abstract; column 2, lines 15-29; column 3, lines 44-61)

Thus, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to combine Shapiro’s ideas of permitting users to access the other user’s background data records with Duhon’s system in order to provide a secure background checking system: (Shapiro: column 1, lines 16-29)

However, Donhon- Shapiro does not explicitly disclose sending identifying information by user

In analogous art, Stoffel discloses user sends user profile including user identifier, public key and access rights to the service provider: (column 4, lines 10-24)

Thus, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to combine Stoffel’s ideas of user sends user profile including user

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identifier, public key and access rights to the service provider with Donhon- Shapiro's system in order to provide a high secure authentication system: (Stoffel: column 1, lines 55-57)

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. The following patents and publications are cited to further show the state of the art with respect to "system, method and computer program product for gathering and delivering personalized user information": 4845644; 5819156; 5821508; 6754238

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a).

Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the date of this final action

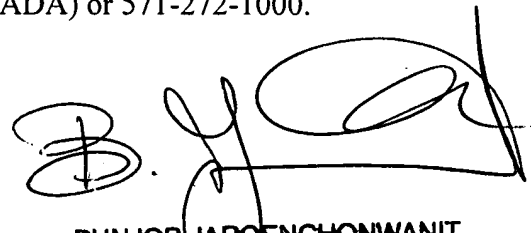
## **Conclusions**

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lan-Dai Thi Truong whose telephone number is 571-272-7959. The examiner can normally be reached on Monday- Friday from 8:30am to 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Bunjob A. Jaroenchonwanit can be reached on 571-272-3913. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

11/08/2006



BUNJOB JAROENCHONWANIT  
SUPERVISORY PATENT EXAMINER